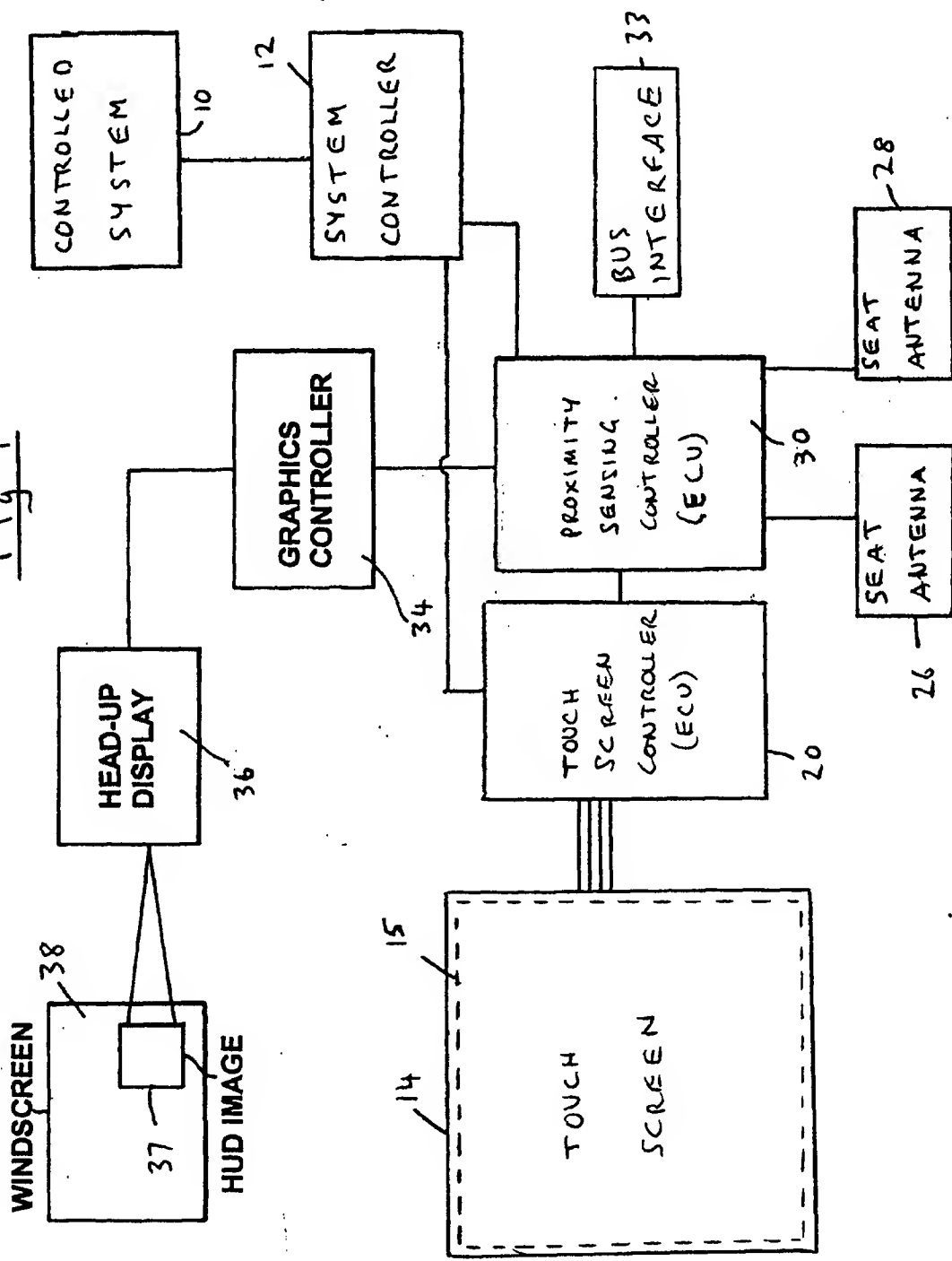
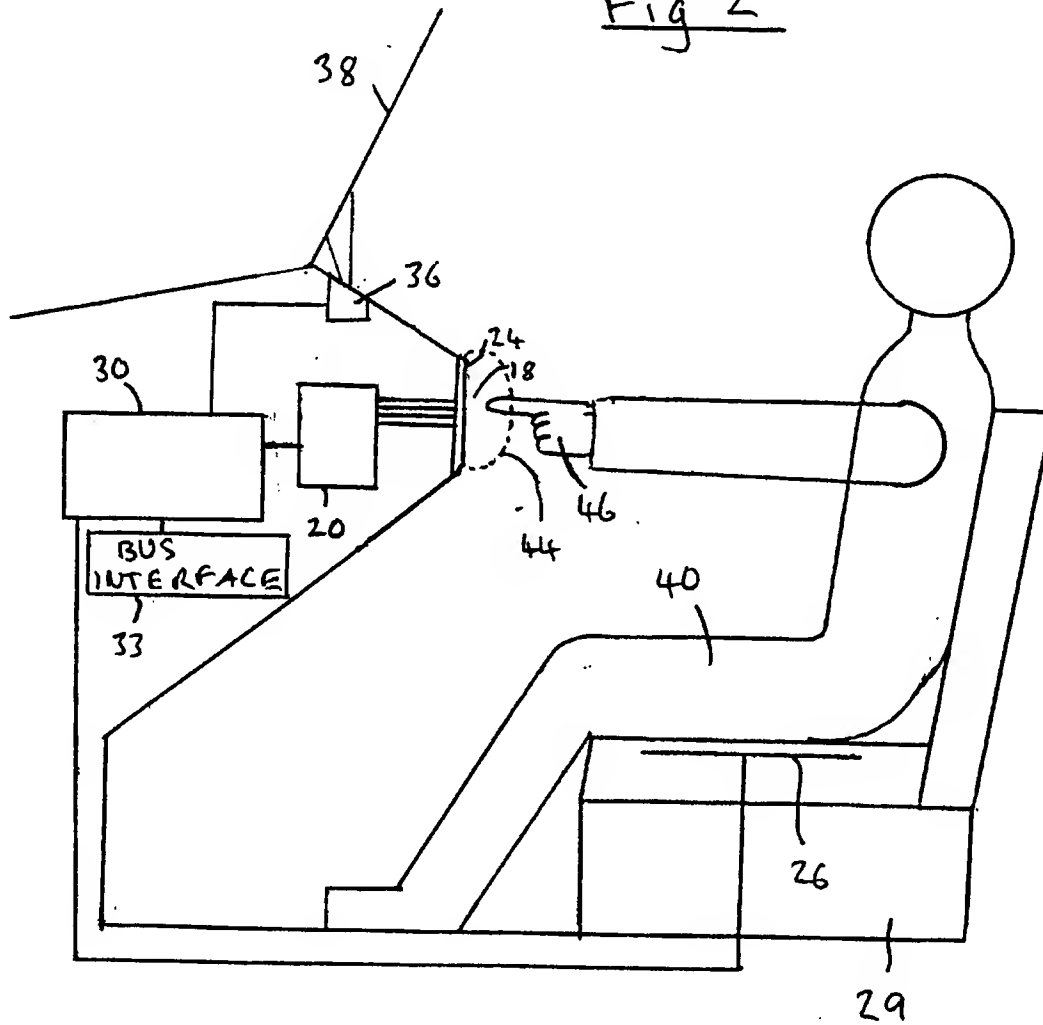


Fig 1



2/10

Fig 2



3/10

Fig 3

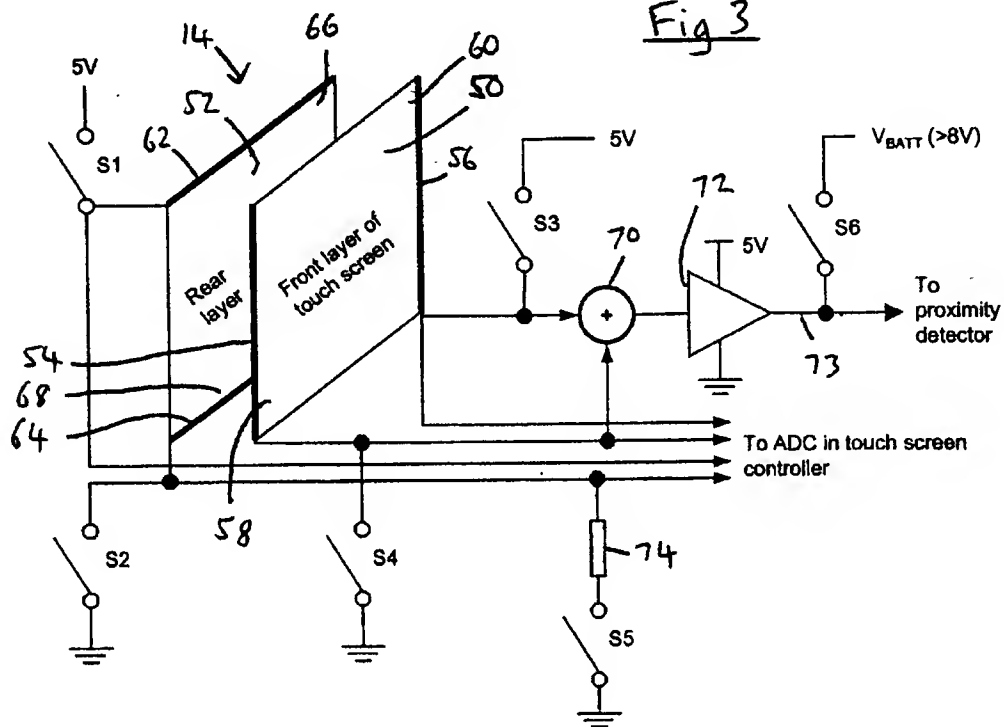
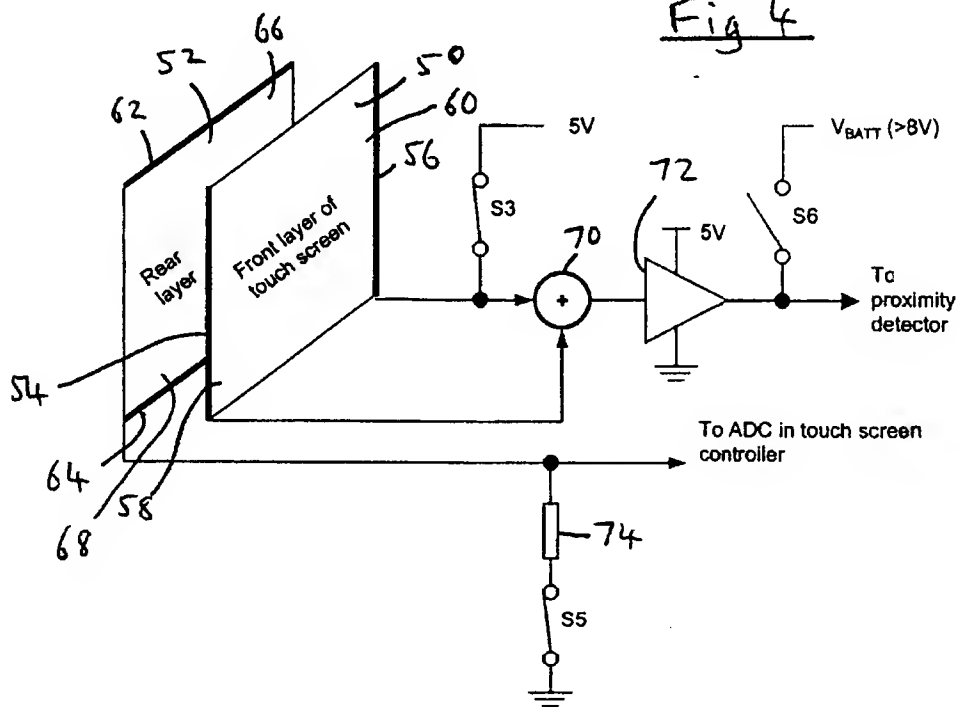


Fig 4



4/10

Fig 5

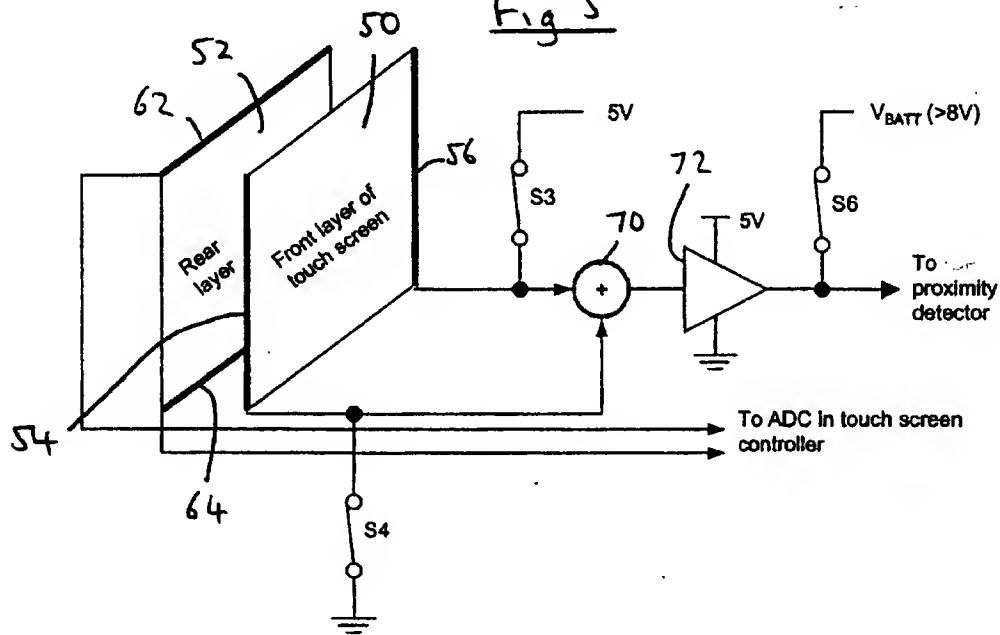
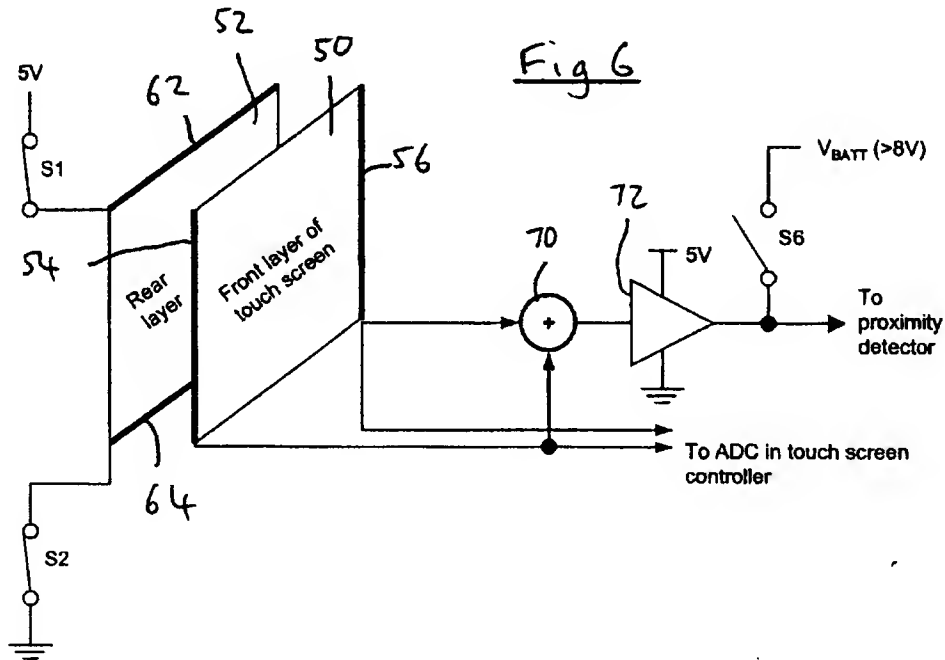
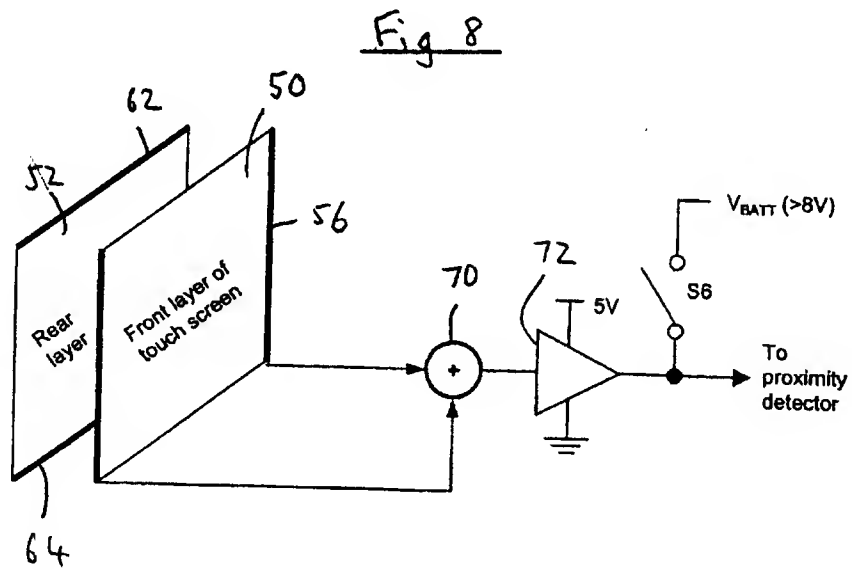
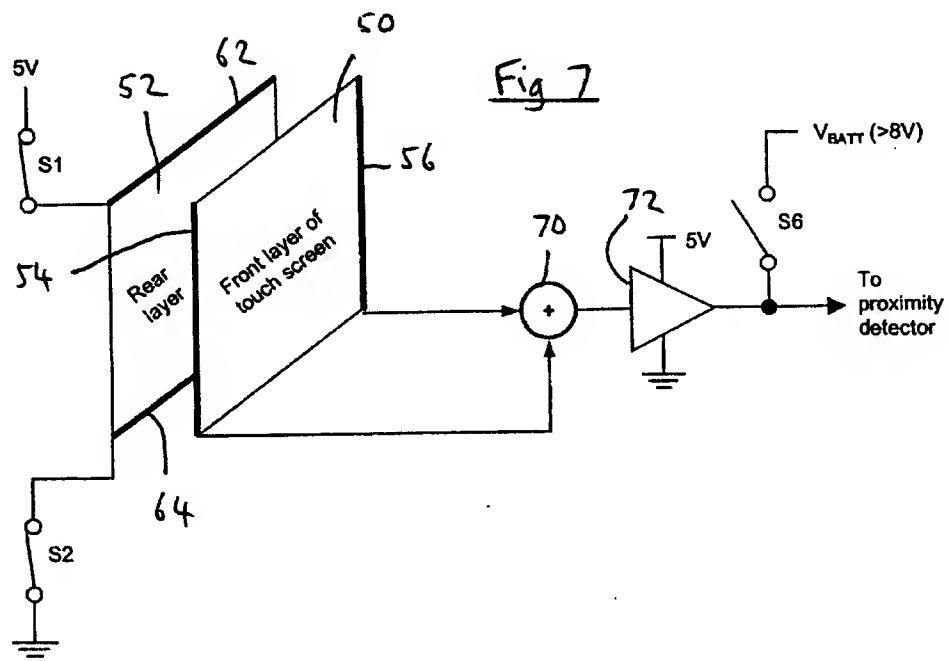


Fig 6

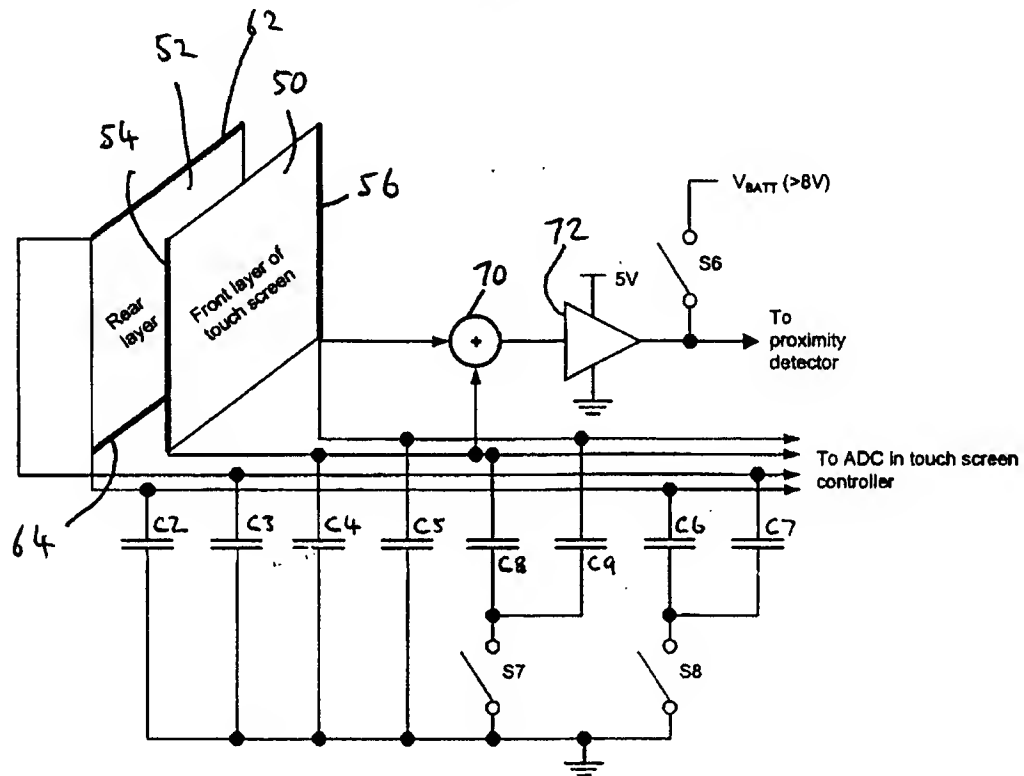


5/10



6/10

Fig 9



7/10

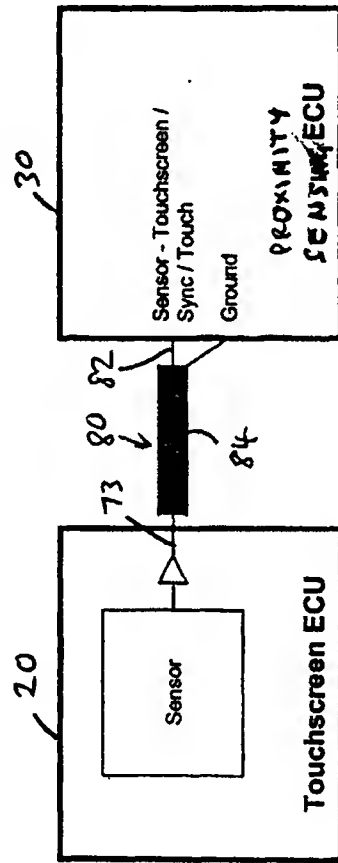
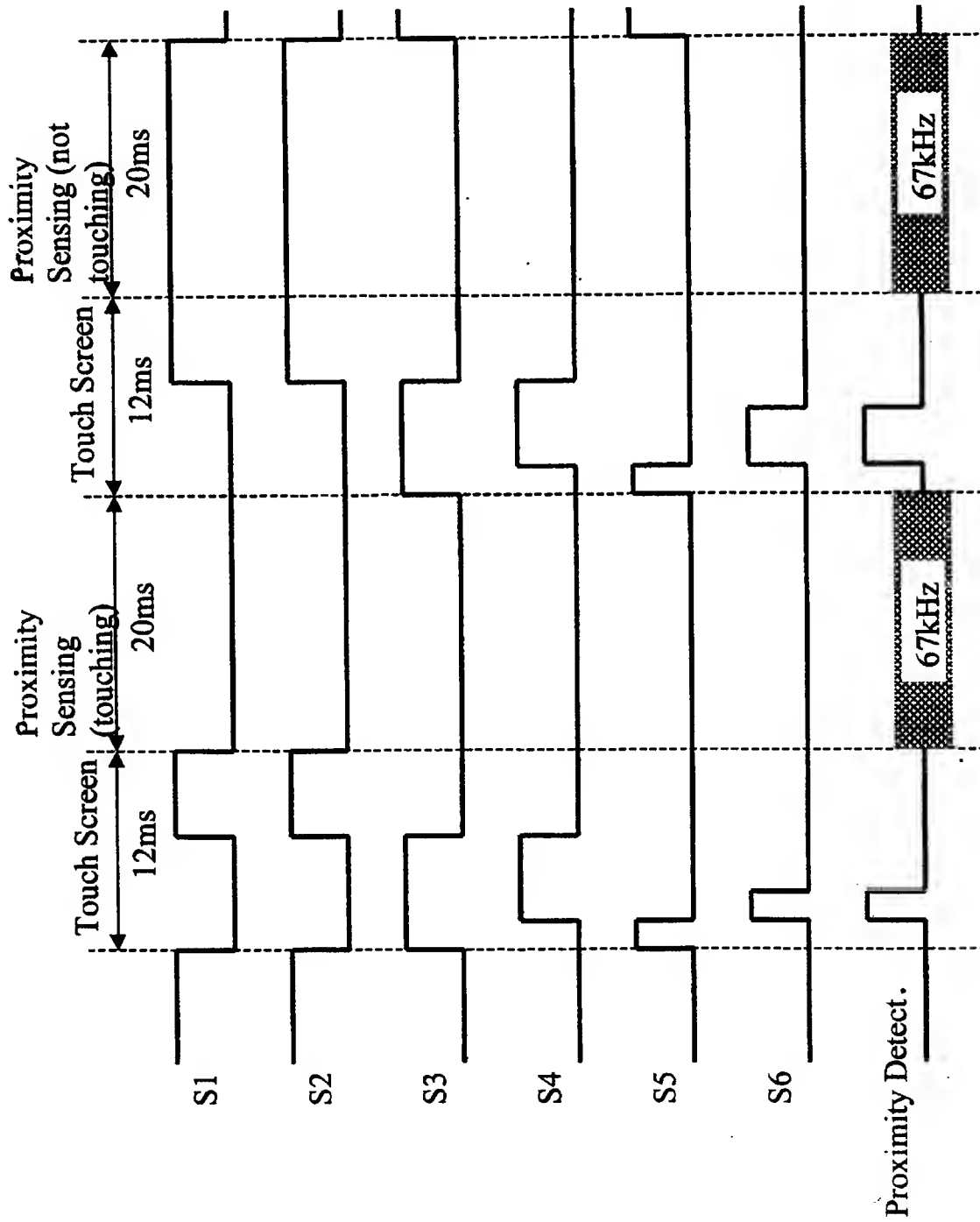


Fig 10

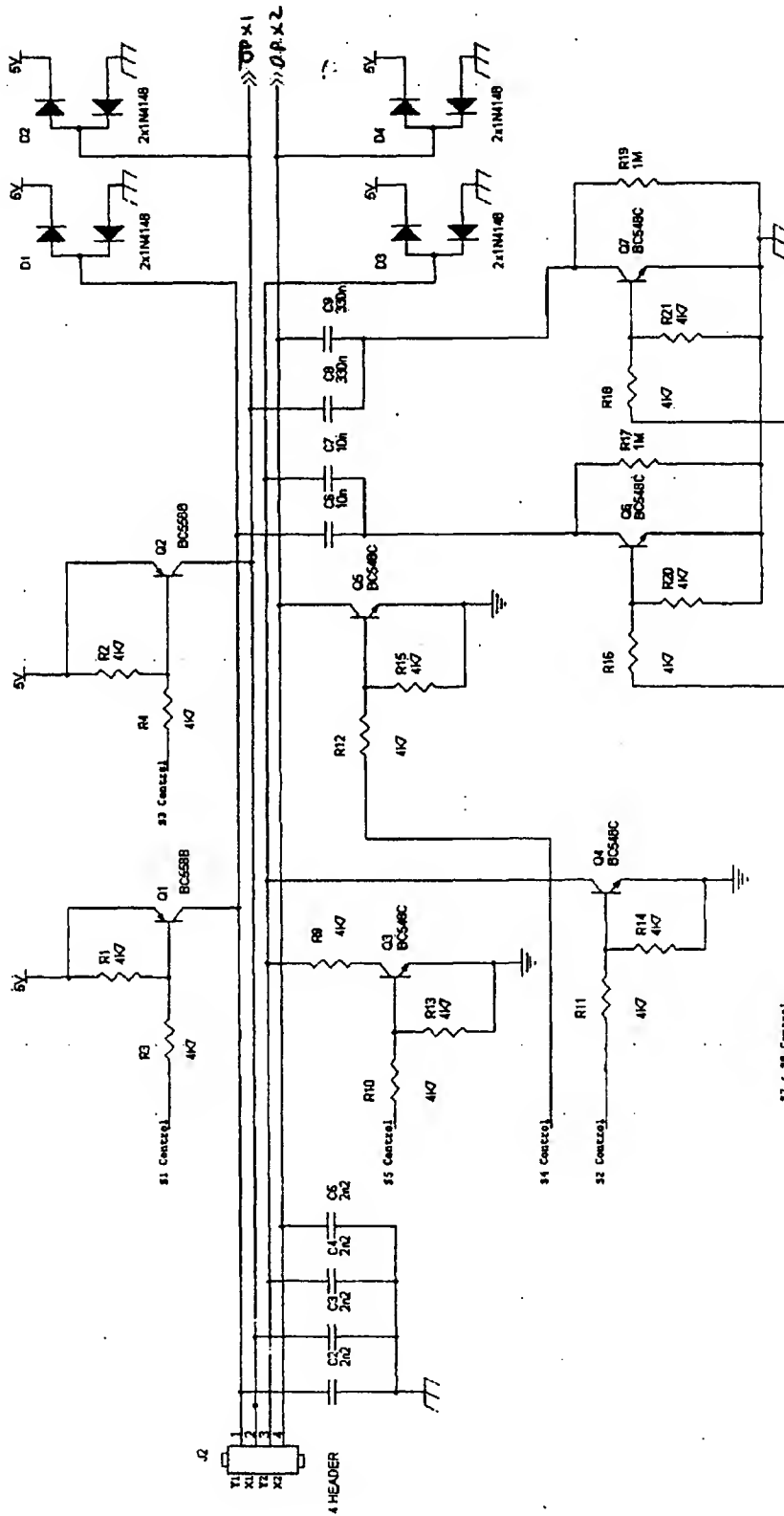
8/10

Fig 11



9/10

Fig 12



8V SYNC. PULSE

67kHz BANDPASS

CURRENT TO VOLTAGE
CONVERSION

FILTER

SWITCH

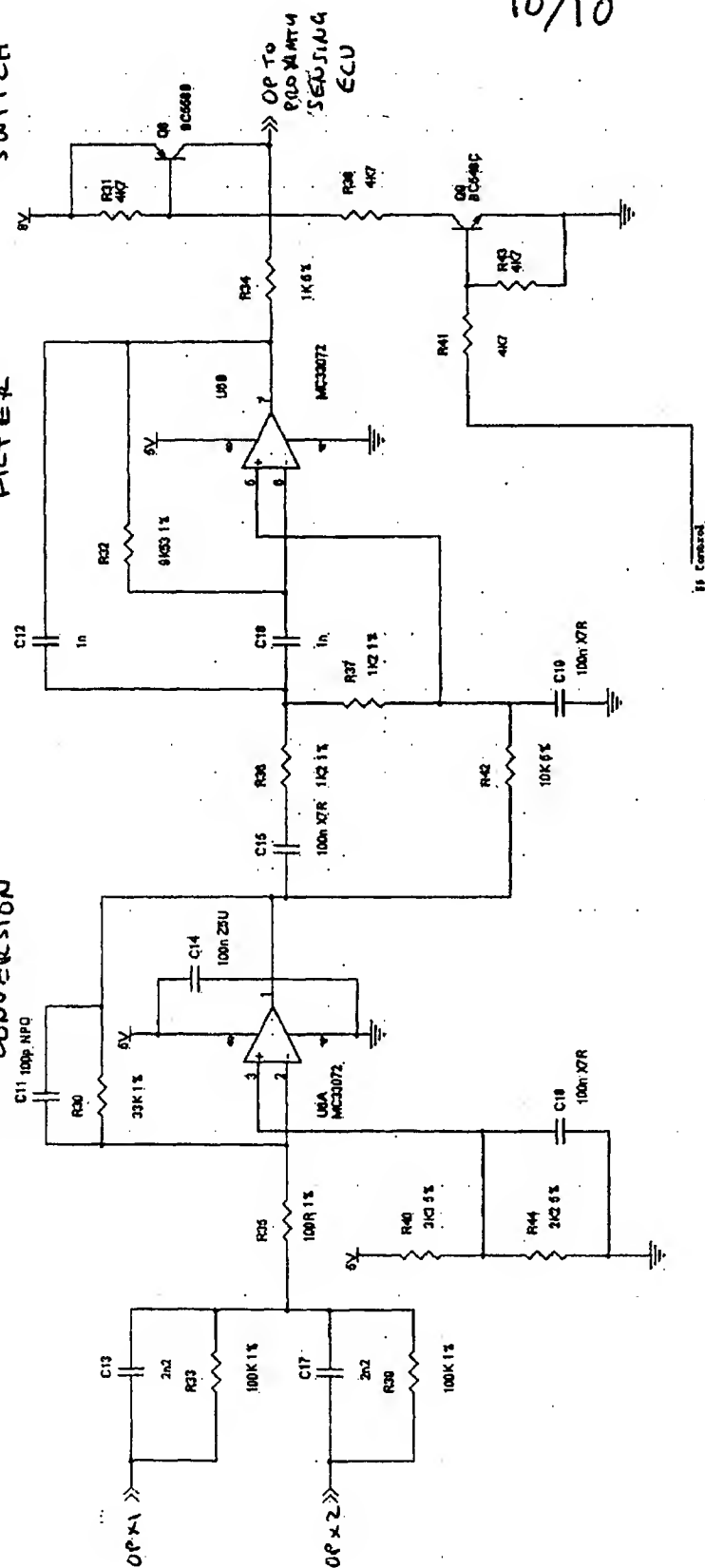
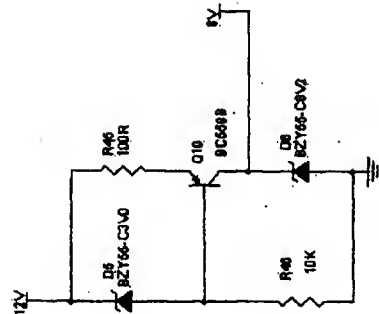


Fig 13

Fig 14



10/10